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OM protein - protein search, using sw model

Run on: February 11, 2005, 11:53:58 ; Search time 112 Seconds
(without alignments)
77.315 Million cell updates/sec

Title: US-09-824-134-2_COPY_130_245

Perfect score: 593

Sequence: 1 FEAGAAAGAAPEEDLCAAF.....QEVQQAQDLQNRGAMSPMS 116

Scoring table: BLOSUM62

Gapop 10.0 , Gapext 0.5

Searched: 513545 seqs, 74649064 residues

Total number of hits satisfying chosen parameters: 513545

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Issued Patents AA:*

- 1: /cgn2_6/ptodata/1/iaa/5A COMB.pep.*
- 2: /cgn2_6/ptodata/1/iaa/5B COMB.pep.*
- 3: /cgn2_6/ptodata/1/iaa/6A COMB.pep.*
- 4: /cgn2_6/ptodata/1/iaa/6B COMB.pep.*
- 5: /cgn2_6/ptodata/1/iaa/PCTUS COMB.pep.*
- 6: /cgn2_6/ptodata/1/iaa/backfilese1.pep.*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	ID	Description
1	593	100.0	208	1	US-08-618-164-3
2	593	100.0	208	3	US-09-074-044A-19
3	593	100.0	208	4	US-09-159-277A-2
4	593	100.0	208	4	US-08-844-691A-2
5	593	100.0	249	4	US-09-949-016-8210
6	593	100.0	256	3	US-08-983-502-2
7	593	100.0	256	4	US-09-516-747-2
8	593	100.0	256	4	US-09-933-814-2
9	593	100.0	256	5	PCT-US95-16542-2
10	593	100.0	256	5	PCT-US96-10521-2
11	589	99.3	201	3	US-09-064-414-4
12	589	99.3	208	3	US-09-064-414-6
13	586	98.8	201	3	US-09-064-414-2
14	586	98.8	208	3	US-09-382-155-19
15	438	73.9	85	3	US-09-042-785A-28
16	382	64.4	74	3	US-08-995-159-5
17	382	64.4	74	4	US-08-828-683A-25
18	382	64.4	74	4	US-09-545-605-5
19	356	60.0	70	4	US-09-159-277A-3
20	356	60.0	70	4	US-08-844-691A-3
21	318	53.6	62	3	US-08-894-626-5
22	115.5	19.5	656	1	US-08-444-005-15
23	115.5	19.5	656	1	US-09-069-023-28
24	115.5	19.5	656	4	US-09-345-473E-30
25	114.5	19.3	1719	4	US-09-949-016-6966
26	114.5	19.3	1856	4	US-09-949-016-6964
27	114.5	19.3	1880	4	US-09-949-016-5876

28	114.5	19.3	1881	4	US-09-949-016-6965	Sequence 6965, Ap
29	114.5	19.3	1883	4	US-09-949-016-9010	Sequence 9010, Ap
30	114.5	19.3	1883	4	US-09-949-016-9011	Sequence 9011, Ap
31	114.5	19.3	1883	4	US-09-949-016-9012	Sequence 9012, Ap
32	114.5	19.3	1883	4	US-09-949-016-9013	Sequence 9013, Ap
33	114.5	19.3	1883	4	US-09-949-016-9014	Sequence 9014, Ap
34	114.5	19.3	1883	4	US-09-949-016-9015	Sequence 9015, Ap
35	114.5	19.3	1883	4	US-09-949-016-9016	Sequence 9016, Ap
36	114.5	19.3	1883	4	US-09-949-016-9017	Sequence 9017, Ap
37	111.5	18.8	77	3	US-08-995-159-7	Sequence 7, Appli
38	111.5	18.8	77	4	US-09-545-605-7	Sequence 7, Appli
39	111.5	18.8	87	3	US-09-042-785A-29	Sequence 29, Appl
40	111.5	18.8	671	3	US-09-132-118-2	Sequence 2, Appli
41	111.5	18.8	671	4	US-09-345-473E-29	Sequence 29, Appl
42	111.5	18.8	709	1	US-08-444-005-17	Sequence 17, Appl
43	108.5	18.3	77	4	US-08-828-683A-27	Sequence 27, Appl
44	99	16.7	312	2	US-09-031-485-2	Sequence 2, Appli
45	99	16.7	312	2	US-08-847-429A-2	Sequence 2, Appli

ALIGNMENTS

RESULT 1
US-08-618-164-3
; Sequence 3, Application US/08618164
; Patent No. 5712115
; GENERAL INFORMATION:
; APPLICANT: Hawkins, Phillip R.
; APPLICANT: Braxton, Scott Michael
; APPLICANT: Murry, Lynn E.
; TITLE OF INVENTION: HUMAN CELL DEATH-ASSOCIATED PROTEIN
; NUMBER OF SEQUENCES: 8
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Incyte Pharmaceuticals, Inc.
; STREET: 3174 Porter Drive
; CITY: Palo Alto
; STATE: CA
; COUNTRY: U.S.
; ZIP: 94304
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Diskette
; COMPUTER: IBM Compatible
; OPERATING SYSTEM: DOS
; SOFTWARE: FastSeq Version 1.5
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/618,164
; FILING DATE: Herewith
; CLASSIFICATION: 536
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER:
; FILING DATE:
; ATTORNEY/AGENT INFORMATION:
; NAME: Luther, Barbara J
; REGISTRATION NUMBER: 33,954
; REFERENCE/DOCKET NUMBER: PF-0058 US
; TELEPHONE: 415-855-0555
; TELEFAX: 415-852-0195
; INFORMATION FOR SEQ ID NO: 3:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 208 amino acids
; TYPE: amino acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: peptide
; IMMEDIATE SOURCE:
; LIBRARY: GENBANK
; CLONE: 791038
US-08-618-164-3
Query Match 100.0%; Score 593; DB 1; Length 208;
Best Local Similarity 100.0%; Pred. No. 3.5e-64;

Matches 116; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 FEAGAAAGAPGEEDLCAAFNVICDVGKDWRRRLARQLKVSDDTKIDSIEDRYPNLTERV 60
Db 82 FEAGAAAGAPGEEDLCAAFNVICDVGKDWRRRLARQLKVSDDTKIDSIEDRYPNLTERV 141

QY 61 RESLRWKTEKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 116
Db 142 RESLRWKTEKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 197

RESULT 2
US-09-074-044A-19
; Sequence 19, Application US/09074044A
; Patent No. 6207458
; GENERAL INFORMATION:
; APPLICANT: CHAUDHARY, PREET M
; TITLE OF INVENTION: PROTEINS CAPABLE OF REGULATING NK-KB, JNK AND
; TITLE OF INVENTION: APOPTOSIS PATHWAYS AND METHODS OF USING THE SAME
; NUMBER OF SEQUENCES: 28
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: HOVEY, WILLIAMS, TIMMONS & COLLINS
; STREET: 2405 GRAND BLVD., SUITE 400
; CITY: KANSAS CITY
; STATE: MISSOURI
; COUNTRY: USA
; ZIP: 64108
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patent In Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/074,044A
; FILING DATE:
; CLASSIFICATION: 435
; ATTORNEY/AGENT INFORMATION:
; NAME: COLLINS, JOHN M
; REGISTRATION NUMBER: 26,262
; REFERENCE/DOCKET NUMBER: 26588
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 816/474-9050
; TELEFAX: 816/474-9057
; INFORMATION FOR SEQ ID NO: 19:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 208 amino acids
; TYPE: amino acid
; STRANDEDNESS:
; TOPOLOGY: not relevant
; MOLECULE TYPE: protein
; ORIGINAL SOURCE:
; ORGANISM: Homo sapiens
US-09-074-044A-19

Query Match 100.0%; Score 593; DB 3; Length 208;
Best Local Similarity 100.0%; Pred. No. 3.5e-64;
Matches 116; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 FEAGAAAGAPGEEDLCAAFNVICDVGKDWRRRLARQLKVSDDTKIDSIEDRYPNLTERV 60
Db 82 FEAGAAAGAPGEEDLCAAFNVICDVGKDWRRRLARQLKVSDDTKIDSIEDRYPNLTERV 141

QY 61 RESLRWKTEKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 116
Db 142 RESLRWKTEKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 197

RESULT 3
US-09-159-277A-2
; Sequence 2, Application US/09159277A
; Patent No. 6562797
; GENERAL INFORMATION:
; APPLICANT: DIXIT, VISHVA M.
; TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR REGULATING
; TITLE OF INVENTION: FAS-ASSOCIATED APOPTOSIS
; NUMBER OF SEQUENCES: 10
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Morrison & Foerster LLP
; STREET: 755 Page Mill Road
; CITY: Palo Alto
; STATE: CA
; COUNTRY: USA
; ZIP: 94304-1018
; COMPUTER READABLE FORM:

APPLICANT: DIXIT, VISHVA M.
APPLICANT: O'ROURKE, KAREN
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR REGULATING
TITLE OF INVENTION: FAS-ASSOCIATED APOPTOSIS
NUMBER OF SEQUENCES: 10
CORRESPONDENCE ADDRESS:
ADDRESSEE: Morrison & Foerster LLP
STREET: 755 Page Mill Road
CITY: Palo Alto
STATE: CA
COUNTRY: USA
ZIP: 94304-1018
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent In Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/159,277A
FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/08/844,691
FILING DATE: 21-APR-1997
APPLICATION NUMBER: US 08/416,379
FILING DATE: 03-APR-1995
ATTORNEY/AGENT INFORMATION:
NAME: Kanski, Antoinette F.
REGISTRATION NUMBER: 34,202
REFERENCE/DOCKET NUMBER: 203442107001
TELECOMMUNICATION INFORMATION:
TELEPHONE: (650)813-5600
TELEFAX: (650)494-0792
TELEX: 706141 MESNFOERS SFO
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 208 amino acids
TYPE: amino acid
TOPOLOGY: linear
MOLECULE TYPE: protein
US-09-159-277A-2

Query Match 100.0%; Score 593; DB 4; Length 208;
Best Local Similarity 100.0%; Pred. No. 3.5e-64;
Matches 116; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 FEAGAAAGAPGEEDLCAAFNVICDVGKDWRRRLARQLKVSDDTKIDSIEDRYPNLTERV 60
Db 82 FEAGAAAGAPGEEDLCAAFNVICDVGKDWRRRLARQLKVSDDTKIDSIEDRYPNLTERV 141

QY 61 RESLRWKTEKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 116
Db 142 RESLRWKTEKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 197

RESULT 4
US-08-844-691A-2
; Sequence 2, Application US/08844691A
; Patent No. 6747138
; GENERAL INFORMATION:
; APPLICANT: DIXIT, VISHVA M.
; APPLICANT: O'ROURKE, KAREN
; TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR REGULATING
; TITLE OF INVENTION: FAS-ASSOCIATED APOPTOSIS
; NUMBER OF SEQUENCES: 10
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Morrison & Foerster LLP
; STREET: 755 Page Mill Road
; CITY: Palo Alto
; STATE: CA
; COUNTRY: USA
; ZIP: 94304-1018
; COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent In Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICANT: Mark P. BOLDIN
FILING DATE: 03-APR-1995
CLASSIFICATION: 536
PRIORITY APPLICATION DATA:
APPLICATION NUMBER: US 08/416,379
FILING DATE: 03-APR-1995
ATTORNEY/AGENT INFORMATION:
NAME: Koneki, Antoinette P.
REGISTRATION NUMBER: 34,202
REFERENCE/DOCKET NUMBER: 203442107001
TELEPHONE: (650)813-5600
TELEFAX: (650)494-0792
TELEX: 706141 MRSNFOERS SFO
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 208 amino acids
TYPE: amino acid
TOPOLOGY: linear
MOLECULE TYPE: protein

US-08-844-691A-2

Query Match 100.0%; Score 593; DB 4; Length 208;
Best Local Similarity 100.0%; Pred. No. 3.5e-64;
Matches 116; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 FEAGAAGAAGGEEEDLCAAFNVICDNVGVKDWRLARQLKVSDDTKIDSIEDRYPRNLTERV 60
DB 82 FEAGAAGAAGGEEEDLCAAFNVICDNVGVKDWRLARQLKVSDDTKIDSIEDRYPRNLTERV 141

QY 61 RESLRWNTKTEKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 116
DB 142 RESLRWNTKTEKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 197

RESULT 5

US-09-949-016-8210
Sequence 8210, Application US/09949016
Patent No. 6812339
GENERAL INFORMATION:
APPLICANT: VENTER, J. Craig et al.
TITLE OF INVENTION: POLYMORPHISMS IN KNOWN GENES ASSOCIATED WITH HUMAN DISEASE, METHODS OF DETECTION AND USES THEREOF
FILE REFERENCE: CL001307
CURRENT APPLICATION NUMBER: US/09/949,016
CURRENT FILING DATE: 2000-04-14
PRIOR APPLICATION NUMBER: 60/241,755
PRIOR FILING DATE: 2000-10-20
PRIOR APPLICATION NUMBER: 60/237,768
PRIOR FILING DATE: 2000-10-03
PRIOR APPLICATION NUMBER: 60/231,498
PRIOR FILING DATE: 2000-09-08
NUMBER OF SEQ ID NOS: 207012
SOFTWARE: FastSeq for Windows Version 4.0
SEQ ID NO 8210
LENGTH: 249
TYPE: PRT
ORGANISM: Human
US-09-949-016-8210

Query Match 100.0%; Score 593; DB 4; Length 249;
Best Local Similarity 100.0%; Pred. No. 4.4e-64;
Matches 116; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 FEAGAAGAAGGEEEDLCAAFNVICDNVGVKDWRLARQLKVSDDTKIDSIEDRYPRNLTERV 60
DB 123 FEAGAAGAAGGEEEDLCAAFNVICDNVGVKDWRLARQLKVSDDTKIDSIEDRYPRNLTERV 182

QY 61 RESLRWNTKTEKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 116
DB 183 RESLRWNTKTEKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 238

RESULT 6
US-08-983-502-2
Sequence 2, Application US/08983502
Patent No. 6399327
GENERAL INFORMATION:
APPLICANT: David WALLACH
APPLICANT: Mark P. BOLDIN
APPLICANT: Tanya M. GONCHAROV
APPLICANT: Yuri V. GOLTSEV
TITLE OF INVENTION: MODULATORS OF THE FUNCTION OF FAS RECEPTORS AND OTHER PROTEINS
NUMBER OF SEQUENCES: 34
CORRESPONDENCE ADDRESS:
ADDRESSEE: Browdy and Neimark
STREET: 419 Seventh Street N.W., Ste. 300
CITY: Washington
STATE: D.C.
COUNTRY: USA
ZIP: 20004

COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent In Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/983,502
FILING DATE: 16-JAN-1998
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/US96/10521
FILING DATE: 14-JUN-1996
PRIOR APPLICATION DATA:
APPLICATION NUMBER: IL 114,615
FILING DATE: 16-JUL-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: IL 114,986
FILING DATE: 17-AUG-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: IL 115,319
FILING DATE: 14-SEP-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: IL 116,588
FILING DATE: 27-DEC-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: IL 117,932
FILING DATE: 16-APR-1996
ATTORNEY/AGENT INFORMATION:
NAME: Browdy, Roger L.
REGISTRATION NUMBER: 25,618
REFERENCE/DOCKET NUMBER: WALLACH=19
TELEPHONE: (202) 628-5197
TELEFAX: (202) 737-3528
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 256 amino acids
TYPE: amino acid
TOPOLOGY: linear
MOLECULE TYPE: protein

US-08-983-502-2

Query Match 100.0%; Score 593; DB 3; Length 256;
Best Local Similarity 100.0%; Pred. No. 4.6e-64;
Matches 116; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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DB 130 FEAGAAGAAGGEEEDLCAAFNVICDNVGVKDWRLARQLKVSDDTKIDSIEDRYPRNLTERV 189

QY 61 RESLRWKTEKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 116
Db 190 RESLRWKTEKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 245

RESULT 7

US-09-516-747-2
; Sequence 2, Application US/09516747
; Patent No. 6586571
; GENERAL INFORMATION:
; APPLICANT: David WALLACH
; Mark P. BOLDIN
; Tanya M. GONCHAROV
; Yuri V. GOLTSSEV
; TITLE OF INVENTION: MODULATORS OF THE FUNCTION OF FAS RECEPTORS
; AND OTHER PROTEINS
; NUMBER OF SEQUENCES: 34
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Browdy and Neimark
; STREET: 419 Seventh Street N.W., Ste. 300
; CITY: Washington
; STATE: D.C.
; COUNTRY: USA
; ZIP: 20004
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/516.747
; FILING DATE: 01-Mar-2000
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: 08/983.502
; FILING DATE: <Unknown>
; APPLICATION NUMBER: IL 114.615
; FILING DATE: 16-JUL-1995
; APPLICATION NUMBER: IL 114.986
; FILING DATE: 17-AUG-1995
; APPLICATION NUMBER: IL 115.319
; FILING DATE: 14-SEP-1995
; APPLICATION NUMBER: IL 116.588
; FILING DATE: 27-DEC-1995
; APPLICATION NUMBER: IL 117.932
; FILING DATE: 16-APR-1996
; ATTORNEY/AGENT INFORMATION:
; NAME: Browdy, Roger L.
; REGISTRATION NUMBER: 25,618
; REFERENCE/DOCKET NUMBER: WALLACH-19
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (202) 628-5197
; TELEFAX: (202) 737-3528
; INFORMATION FOR SEQ ID NO: 2:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 256 amino acids
; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
; SEQUENCE DESCRIPTION: SEQ ID NO: 2:

US-09-516-747-2
Query Match 100.0%; Score 593; DB 4; Length 256;
Best Local Similarity 100.0%; Pred. No. 4.6e-64;
Matches 116; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 FEAGAAAGAPGEDLCAAFNVICDNVGDWRRLARQLKVSOTKIDSIEDRYPRNLTERV 60
Db 130 FEAGAAAGAPGEDLCAAFNVICDNVGDWRRLARQLKVSOTKIDSIEDRYPRNLTERV 189
QY 61 RESLRWKTEKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 116
Db 190 RESLRWKTEKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 245

RESULT 8

US-09-933-814-2
; Sequence 2, Application US/09933814
; Patent No. 6808891
; GENERAL INFORMATION:
; APPLICANT: WALLACH, David
; APPLICANT: BOLDIN, Mark
; APPLICANT: VARFOLOMEEV, Eugene
; APPLICANT: METT, Igor
; TITLE OF INVENTION: MODULATORS OF THE FUNCTION OF FAS/APOL RECEPTORS
; FILE REFERENCE: WALLACH=16B
; CURRENT APPLICATION NUMBER: US/09/933.814
; CURRENT FILING DATE: 2001-08-22
; PRIOR APPLICATION NUMBER: 08/860.082
; PRIOR FILING DATE: 1997-08-19
; PRIOR APPLICATION NUMBER: PCT/US95/16542
; PRIOR FILING DATE: 1995-12-14
; PRIOR APPLICATION NUMBER: IL 112022
; PRIOR FILING DATE: 1994-12-15
; PRIOR APPLICATION NUMBER: IL 112692
; PRIOR FILING DATE: 1995-02-19
; NUMBER OF SEQ ID NOS: 2
; SOFTWARE: PatentIn version 3.0
; SEQ ID NO 2
; LENGTH: 256
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-933-814-2

Query Match 100.0%; Score 593; DB 4; Length 256;
Best Local Similarity 100.0%; Pred. No. 4.6e-64;
Matches 116; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 FEAGAAAGAPGEDLCAAFNVICDNVGDWRRLARQLKVSOTKIDSIEDRYPRNLTERV 60
Db 130 FEAGAAAGAPGEDLCAAFNVICDNVGDWRRLARQLKVSOTKIDSIEDRYPRNLTERV 189
QY 61 RESLRWKTEKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 116
Db 190 RESLRWKTEKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 245

RESULT 9

PCT-US95-16542-2
; Sequence 2, Application PC/TUS9516542
; GENERAL INFORMATION:
; APPLICANT: YEDA RESEARCH AND DEVELOPMENT CO. LTD.
; APPLICANT: WEINWURZEL, Henry
; APPLICANT: WALLACH, David
; APPLICANT: BOLDIN, Mark
; APPLICANT: VARFOLOMEEV, Eugene
; APPLICANT: METT, Igor
; TITLE OF INVENTION: MODULATORS OF THE FUNCTION OF FAS/APOL
; NUMBER OF SEQUENCES: 2
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: BROWDY AND NEIMARK
; STREET: 419 Seventh Street N.W., Ste. 300
; CITY: Washington
; STATE: D.C.
; COUNTRY: United States of America
; ZIP: 20004
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: PCT/US95/16542
; FILING DATE:
; CLASSIFICATION:
; PRIOR APPLICATION DATA:

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RESULT 10
PCT-US96-10521-2
; Sequence 2, Application PC/TUS9610521
; GENERAL INFORMATION:
; APPLICANT:
; TITLE OF INVENTION: MODULATORS OF THE FUNCTION OF FAS RECEPTORS
; TITLE OF INVENTION: AND OTHER PROTEINS
; NUMBER OF SEQUENCES: 34
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: PCT/US96/10521
; FILING DATE:
; CLASSIFICATION:
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: IL 114,615
; FILING DATE: 16-JUL-1995
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: IL 114,986
; FILING DATE: 17-AUG-1995
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: IL 115,319
; FILING DATE: 14-SEP-1995
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: IL 116,588
; FILING DATE: 27-DEC-1995
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: IL 117,932
; FILING DATE: 16-APR-1996
; INFORMATION FOR SEQ ID NO: 2:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 256 amino acids
; TYPE: amino acid

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RESULT 12

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US-09-064-414-6
; Sequence 6, Application US/09064414
; Patent No. 6248875
; GENERAL INFORMATION:
; APPLICANT: Wood, Andrew T
; APPLICANT: Bingham, Brendan W
; APPLICANT: Young, Kathleen H
; APPLICANT: Birsan, Camellia
; TITLE OF INVENTION: Neuronal MORT1 Isoforms
; NUMBER OF SEQUENCES: 6
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Andrea C. Walsh
; STREET: One Campus Drive
; CITY: Parsippany
; STATE: New Jersey
; COUNTRY: USA
; ZIP: 07054
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/064,414
; FILING DATE:
; CLASSIFICATION:
; ATTORNEY/AGENT INFORMATION:
; NAME: Walsh, Andrea C.
; REGISTRATION NUMBER: 34,988
; REFERENCE/DOCKET NUMBER: AHP-97147
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (973) 683-2169
; TELEFAX: (973) 683-4117
; INFORMATION FOR SEQ ID NO: 6:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 208 amino acids
; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
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Db 142 RESLRWKNTKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 197
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RESULT 13
US-09-064-414-2
; Sequence 2, Application US/09064414
; Patent No. 6248875
; GENERAL INFORMATION:
; APPLICANT: Wood, Andrew T
; APPLICANT: Bingham, Brendan W
; APPLICANT: Young, Kathleen H
; APPLICANT: Birsan, Camellia
; TITLE OF INVENTION: Neuronal MORT1 Isoforms
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; SOFTWARE: PatentIn Release #1.0, Version #1.30
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; APPLICATION NUMBER: US/09/064,414
; FILING DATE:
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; LENGTH: 208 amino acids
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; TOPOLOGY: linear
; MOLECULE TYPE: protein
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Best Local Similarity 99.1%; Pred. No. 1.1e-63;
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; Sequence 2, Application US/09064414
; Patent No. 6248875
; GENERAL INFORMATION:
; APPLICANT: Wood, Andrew T
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; COUNTRY: USA
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; ATTORNEY/AGENT INFORMATION:
; NAME: Walsh, Andrea C.
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; TELEPHONE: (973) 683-2169
; TELEFAX: (973) 683-4117
; INFORMATION FOR SEQ ID NO: 6:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 208 amino acids
; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
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Db 142 RESLRWKNTKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 197
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; Sequence 2, Application US/09064414
; Patent No. 6248875
; GENERAL INFORMATION:
; APPLICANT: Wood, Andrew T
; APPLICANT: Bingham, Brendan W
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; APPLICANT: Birsan, Camellia
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; ADDRESSEE: Andrea C. Walsh
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; CITY: Parsippany
; STATE: New Jersey
; COUNTRY: USA
; ZIP: 07054
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; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/064,414
; FILING DATE:
; CLASSIFICATION:
; ATTORNEY/AGENT INFORMATION:
; NAME: Walsh, Andrea C.
; REGISTRATION NUMBER: 34,988
; REFERENCE/DOCKET NUMBER: AHP-97147
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; TELEFAX: (973) 683-4117
; INFORMATION FOR SEQ ID NO: 6:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 208 amino acids
; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
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Best Local Similarity 99.1%; Pred. No. 1.1e-63;
Matches 115; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
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US-09-064-414-2
; Sequence 2, Application US/09064414
; Patent No. 6248875
; GENERAL INFORMATION:
; APPLICANT: Wood, Andrew T
; APPLICANT: Bingham, Brendan W
; APPLICANT: Young, Kathleen H
; APPLICANT: Birsan, Camellia
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; NUMBER OF SEQUENCES: 6
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Andrea C. Walsh
; STREET: One Campus Drive
; CITY: Parsippany
; STATE: New Jersey
; COUNTRY: USA
; ZIP: 07054
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/064,414
; FILING DATE:
; CLASSIFICATION:
; ATTORNEY/AGENT INFORMATION:
; NAME: Walsh, Andrea C.
; REGISTRATION NUMBER: 34,988
; REFERENCE/DOCKET NUMBER: AHP-97147
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; TELEPHONE: (973) 683-2169
; TELEFAX: (973) 683-4117
; INFORMATION FOR SEQ ID NO: 6:
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; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
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Db 142 RESLRWKNTKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 197
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RESULT 13
US-09-064-414-2
; Sequence 2, Application US/09064414
; Patent No. 6248875
; GENERAL INFORMATION:
; APPLICANT: Wood, Andrew T
; APPLICANT: Bingham, Brendan W
; APPLICANT: Young, Kathleen H
; APPLICANT: Birsan, Camellia
; TITLE OF INVENTION: Neuronal MORT1 Isoforms
; NUMBER OF SEQUENCES: 6
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Andrea C. Walsh
; STREET: One Campus Drive
; CITY: Parsippany
; STATE: New Jersey
; COUNTRY: USA
; ZIP: 07054
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/064,414
; FILING DATE:
; CLASSIFICATION:
; ATTORNEY/AGENT INFORMATION:
; NAME: Walsh, Andrea C.
; REGISTRATION NUMBER: 34,988
; REFERENCE/DOCKET NUMBER: AHP-97147
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (973) 683-2169
; TELEFAX: (973) 683-4117
; INFORMATION FOR SEQ ID NO: 6:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 208 amino acids
; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
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Db 142 RESLRWKNTKENATVAHLVGLRSCOMNLVADLVQEVQOARDLQNRSGAMSPMS 197
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RESULT 13
US-09-064-414-2
; Sequence 2, Application US/09064414
; Patent No. 6248875
; GENERAL INFORMATION:
; APPLICANT: Wood, Andrew T
; APPLICANT: Bingham, Brendan W
; APPLICANT: Young, Kathleen H
; APPLICANT: Birsan, Camellia
; TITLE OF INVENTION: Neuronal MORT1 Isoforms
; NUMBER OF SEQUENCES: 6
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Andrea C
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Wed Feb 16 07:33:24 2005

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; Sequence 28, Application US/09042785A
; Patent No. 6194151
; GENERAL INFORMATION:
; APPLICANT: Busfield, Samantha J
; TITLE OF INVENTION: NOVEL MOLECULES OF THE TNF RECEPTOR SUPERFAMILY
; TITLE OF INVENTION: AND USES THEREFOR
; NUMBER OF SEQUENCES: 31
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: LAHIVE & COCKFIELD, LLP
; STREET: 28 State Street
; CITY: Boston
; STATE: Massachusetts
; COUNTRY: USA
; ZIP: 02109
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patent In Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/042,785A
; FILING DATE: 17-MAR-1998
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: US 08/938,896
; FILING DATE: 26-SEP-1997
; ATTORNEY/AGENT INFORMATION:
; NAME: Mandragoras, Amy E
; REGISTRATION NUMBER: 36,207
; REFERENCE/DOCKET NUMBER: MEI-001CP
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (617)227-7400
; TELEFAX: (617)742-4214
; INFORMATION FOR SEQ ID NO: 28:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 85 amino acids
; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: peptide
; FRAGMENT TYPE: internal
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US-09-042-785A-28

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Qy 76 TVAHLVGLRSCQNNLVADLVQEVQ 100
Db 61 TVAHLVGLRSCQNNLVADLVQEVQ 85

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